

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2211	455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:12
S2	119846	(wireless adj communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:55
S3	938	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:59
S4	857	S3 and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:56
S5	105	S3 and (dedicated adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:56
S6	17	(transmission adj power) same (HS\$1DPCCH) same power same equal power same (A\$1DPCH) same (SHO or (soft adj handover))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:16
S7	5	(A\$1dpch) same ((SHO) or (soft adj handover)) same (transmission adj power) same SIR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:19
S8	2	("20020115467").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 13:19
S9	0	S8 and ((A\$1dpch) same ((SHO) or (soft adj handover)) same (transmission adj power) same SIR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 15:06

## EAST Search History

S10	43	(determin\$3 or judg\$3 or show\$3) same (dedicated adj channel) same (soft or SHO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:27
S11	26	((determin\$3 or judg\$3 or show\$3) with (dedicated adj channel)) same (soft or SHO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:59
S12	0	"apparatus and method for determining soft handover in a cdma mobile communication"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:15
S13	2	("6693952").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 15:29
S14	8	("1113593").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/16 15:50
S15	8	(transmission adj power) same (((uplink or up\$1link) near2 channel) with equal with (uplink or up\$1link) near2 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:24
S16	2222	455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:25
S17	116	(transmission adj power) near3 "equal" same (channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:26
S18	34	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:34
S19	1118	hamabe.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:34

## EAST Search History

S20	7068	hamabe, kojiro.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:35
S21	186	hamabe-kojiro.IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 16:35
S22	199	(kojiro near2 hamabe).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:01
S23	4	(("6351651") or ("6731949") or ("20020055367")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 08:24
S24	3	(("6731949") or ("20020055367")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 08:05
S25	2	(soft adj handover) and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:03
S26	0	((uplink) with (channel) with power) and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:06
S27	2	(channel with power with equal) and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:24
S28	0	("4and(offset)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 08:25
S29	0	S25 and offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:25

## EAST Search History

S30	0	S23 and offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 08:27
S31	11	S22 and (power with offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 09:55
S32	2222	455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 09:57
S33	6	S32 and (diversity adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 09:57
S35	0	S33 and (diversity adj handover)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 09:57
S36	0	S33 and (diversity adj3 handover)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 09:57
S37	25	(uplink or reverse) with power with equal same (soft or softer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 10:05
S38	149	(soft adj handover) and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 10:06
S39	1925	(@ad<"20030815" or @rlad<"20030815") and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 10:07
S40	123	(@ad<"20030815" or @rlad<"20030815") and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 10:07

## EAST Search History

S41	6	(chu near2 michael).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 13:36
S42	15	dpch.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 13:52
S43	11543145	transmission power control method. ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 13:53
S44	120384	transmission power control method. ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/17 13:54
S45	612	transmission power control method. ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 13:54
S46	119	S45 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 13:54
S47	102	S46 and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 13:54
S48	83	(@ad<"20030815" or @rlad<"20030815") and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 15:15
S49	8	(kojiro adj2 hamabe).IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 14:30
S50	199	(kojiro near2 hamabe).IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 14:35

## EAST Search History

S51	1	(rafael near2 perez) and (michael near2 chu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 14:36
S52	205	michael near2 chu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 14:37
S53	1	S52 and (rafael near2 perez)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 15:14
S54	24	(soft adj (handover or handoff or (hand\$3 adj (over or off))) same ((transmi\$8 adj power) with ((dedicat\$3 adj channel) or DCH))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 15:23
S55	1	S50 and (rafael near2 perez)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 15:14
S56	14	(@ad<"20030815" or @rlad<"20030815") and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 15:24
S57	1	("2002/0077141").URPN.	USPAT	OR	ON	2006/05/17 15:18
S58	63	(soft adj (handover or handoff or (hand\$3 adj (over or off))) same ((transmi\$8 adj power) with ((dedicat\$3 adj2 channel) or DCH OR DCCH))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 16:11
S59	47	(@ad<"20030815" or @rlad<"20030815") and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 16:00
S60	677	455/442.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 16:04

## EAST Search History

S61	104	455/442.cc1s. and 455/522.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/05/17 16:04
S62	5	(soft adj (handover or handoff or (hand\$3 adj (over or off)))) same ((transmi\$8 adj power) with ((dedicat\$3 adj2 channel) or DCH OR DCCH)) and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 16:11
S63	2	("2002198903").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 16:11
S64	0	(soft adj (handover or handoff or (hand\$3 adj (over or off)))) same ((transmi\$8 adj power) with ((dedicat\$3 adj2 channel) or DCH OR DCCH)) and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 16:14
S65	3	("6909881").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 16:34
S66	2	("20020077141").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/17 16:34
S67	2	("20020077141").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/18 13:57
S68	2	("20020115467").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/18 15:08
S69	0	("softsamehardsame(hand\$1offorhand\$overor(handadjover)or(handadjoff))").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/18 15:12
S70	1036	soft same hard same (hand\$1off or hand\$over or (hand adj over) or (hand adj off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:13

## EAST Search History

S71	71	S70 and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 15:21
S72	9	S71 and (((up\$1link or reverse) with power with equal) or ((down\$link or forward) with power with equal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:36
S73	104	455/522.ccls. and 455/442.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:18
S74	97	S73 and (@rlad<"20030815" or @ad<"20030815")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:36
S75	17	S74 and (((up\$1link or reverse) with power with equal) or ((down\$link or forward) with power with equal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:37
S76	2226	455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:43
S77	2548	455/436.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:43
S78	677	455/442.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:43
S79	32	S76 and S77 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:44
S80	2	S79 and ((soft adj hand\$1handover) or (soft adj hand\$1 hand\$1off) with offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:46

## EAST Search History

S81	2	("20050277419").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/22 09:50
S82	0	((up\$1link or reverse) with (power near3 equal)) and ((down\$1link or forward) with (power near3 offset) with ((soft adj hand\$1off) or (soft adj hand\$1over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:54
S83	1	((up\$1link or reverse) with (power near5 equal)) and ((down\$1link or forward) with (power near5 offset) with ((soft adj hand\$1off) or (soft adj hand\$1over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:55
S84	1	((up\$1link or reverse) with (power near7 equal)) and ((down\$1link or forward) with (power near7 offset) with ((soft adj hand\$1off) or (soft adj hand\$1over)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:55
S85	4	(soft adj (handover or handoff or (hand\$3 adj (off or over)))) same (power with offset) same (dedicated adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:56
S86	1	((hard or softer) adj (handover or handoff or (hand\$3 adj (off or over)))) same (power with offset) same (dedicated adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 16:56
S87	1	((hard or softer) adj (handover or handoff or (hand\$3 adj (off or over)))) same (power with equal) same (dedicated adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 17:02
S89	0	((hard or softer) adj (handover or handoff or (hand\$3 adj (off or over)))) and ((power with equal) same (dedicated adj channel)) and 455/436.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 17:03
S90	5	((hard or softer) adj (handover or handoff or (hand\$3 adj (off or over)))) and ((power with equal) same (dedicated adj channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:44
S91	2	("20020115467").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/26 08:38

## EAST Search History

S92	2236	455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:39
S93	97	((received adj SIR) with (required SIR)) and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:47
S94	0	((transmission adj power) same (power near5 (offset or add\$6))) same ((soft adj (handover or handoff) or (hand\$3 adj (off or over)))) and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:46
S95	0	((transmission adj power) same (power near5 (equal))) same (((hard or softer) adj (handover or handoff) or (hand\$3 adj (off or over)))) and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:47
S96	74	((uplink or reverse) and (downlink or forward)) and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:48
S97	54	(calculat\$4 and transmit\$4) and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 08:49
S98	45	(@rlad<"20030815" or @ad<"20030815") and S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 09:07
S99	0	"10550557"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 09:08
S100	0	("10550557").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/26 09:08
S101	1	(downlink or forward) same ((hard or softer) adj (handoff or handover)) same (power near5 equal) same (dedicated adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 14:33

## EAST Search History

S10 2	1	(downlink or forward) same ((hard or softer) adj (handoff or handover)) and ((power near5 equal) same (dedicated adj channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 14:33
S10 3	46	(downlink or forward or DL) same ((hard or softer) adj (handoff or handover)) and ((power near5 equal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:11
S10 4	41	(@rlad<"20030815" or @ad<"20030815") and S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:10
S10 5	1	(downlink or forward or DL) same ((hard or softer) adj (handoff or handover)) and ((set or control) near3 (power adj equal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:11
S10 6	9	(downlink or forward or DL) same ((hard or softer) adj (handoff or handover)) and ((set or control) near3 (power near3 equal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:13
S10 7	104	455/522.ccls. and 455/442.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:43
S10 8	97	S107 and (@rlad<"20030815" or @ad<"20030815")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:43
S10 9	97	S108 and (@rlad<"20030815" or @ad<"20030815")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:43
S11 0	61	S109 and (power near3 (equal or "same"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 13:44
S11 1	15	S110 and (power near3 offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:16

## EAST Search History

S11 2	3	"20020061764"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 14:16
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